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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/931,391	08/14/2001	Tim Wilkinson	TRAS-540	1583

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EXAMINER

VU, KIEU D

ART UNIT PAPER NUMBER

2173

DATE MAILED: 01/18/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application N .

09/931,391

Applicant(s)

WILKINSON ET AL.

Examiner

Kieu D Vu

Art Unit

2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 18 October 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-17 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_

## **DETAILED ACTION**

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-17 are rejected under 35 U.S.C. 102(e) as being anticipated by Evans et al ("Evans", Pub. No. US 2002/0054046 A1).

Regarding claim 1, Evans teaches a client software program for providing instructions to one or more processors for executing processes on an embedded device which is configured for establishing a network connection to at one other computing device (section 0043), comprising: an application layer (section 0032); a programming environment configured to render a plurality of areas of an user interface component (render graphical component in a themed fashion, [0019]) from a shared delegation object (sections 0018 and section 0033), the plurality of areas include at least one corner area , at least one border area ("DrawThemeBorder" in [0057]), and at least one background area ("DrawThemeBackground" in [0053]); and an operating system layer (section 0031) wherein images is used to render the at least background, border, and corner area (images files 232, [0076])

Regarding claim 2, Evans teaches the user interface component is logically separated into a non-overridable system part (unchanged code; section 0047) and an overridable user part (section 0048).

Regarding claim 3, Evans teaches the overridable user part comprises user interface component-specific data (code needed to render the control; section 0048) and the non-overridable system part comprises data used to factorize the way the user interface component is rendered (section 0047).

Regarding claim 4, Evans teaches the querying user interface component extensions from the shared delegation object (section 0047, lines 23-27).

Regarding claim 5, Evans teaches the user interface component extensions include border dimensions (section 0053).

Regarding claim 6, Evans teaches the user interface component extensions include background properties (lines 1-14 of section 0054).

Regarding claim 7, Evans teaches a client software program for providing instructions to one or more processors for executing processes on an embedded device which is configured for establishing a network connection to at one other computing device (section 0043), comprising: an application layer (section 0032); a programming environment configured to query user interface component extensions from a shared delegation object (lines 23-27 of section 0047; section 0033), rendering user interface component (render graphical component in a themed fashion, [0019]); and an operating system layer (section 0031), the user interface component is rendered by a plurality of tiled images (images files 232, [0076]) (see Fig. 6).

Regarding claim 8, Evans teaches the user interface component extensions include border dimensions (section 0053).

Regarding claim 9, Evans teaches the user interface component extensions include background properties (lines 1-14 of section 0054).

Regarding claim 10, Evans teaches the user interface component is logically separated into a non-overridable system part (unchanged code; section 0047) and an overridable user part (section 0048).

Regarding claim 11, Evans teaches the overridable user part comprises user interface component-specific data (code needed to render the control; section 0048) and the non-overridable system part comprises data used to factorize the way the user interface component is rendered (section 0047).

Regarding claims 12-13, Evans teaches rendering background area ([0054]).

Regarding claims 14-16, Evans teaches rendering border area (specified part) ([0053]).

Regarding claims 17, Evans teaches the areas includes four corner areas, four border areas, and one background area (see Fig. 3, each component has four corner areas, four border areas, and one background area).

3. Applicant's arguments filed 10/18/04 have been fully considered but they are not persuasive.

In response to Applicant's argument that Evan does not teach "plurality of areas includes at least one corner area, at least one border area, and at least one background

area....for rendering user interface component", it is noted that In Fig. 3, each component has 4 corner areas, four border areas, and one background area.

In response to Applicant's argument that "Evan does not teach or suggest...claim 7.....plurality of tiled images", it is noted that Fig. 6 shows plurality of tiled image files 232.

4. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kieu D. Vu.

The examiner can normally be reached on Mon - Thu from 7:00AM to 3:00PM at 571-272-4057.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca, can be reached at 571-272-4048.

The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

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Art Unit: 2173

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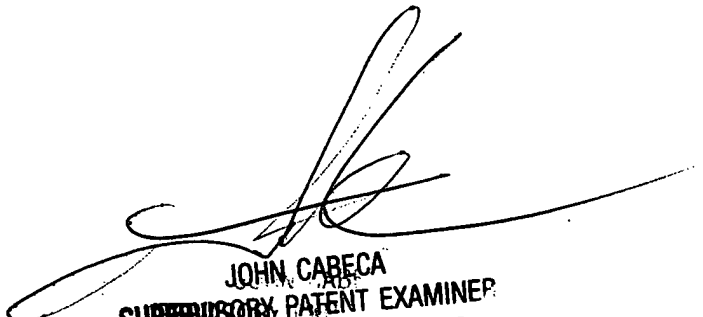
703-872-9306

and / or:

571-273-4057 (use this FAX #, only after approval by Examiner, for "INFORMAL" or "DRAFT" communication. Examiners may request that a formal paper / amendment be faxed directly to them on occasions).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703-305-3900).

Kieu D. Vu



JOHN CABECA  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100